

OLD CASTLE ROAD MITIGATION BANK (San Luis Rey Watershed)
REPORT OF CREDITS USED
Apr-11

VEGETATION TYPE		ACRES AVAILABLE	ACRES USED FOR VALLEY CENTER RD	ACRES USED FOR VALLEY CENTER LIBRARY	ACRES USED FOR COLE GRADE ROAD	ACRES USED FOR PALA MISSION CULVERTS	ACRES USED FOR PALOMAR NORTH SIDE RAMP	REMAINING ACREAGE
Coastal Sage Scrub		41.2	39.4	0.6	0.78	0	0	0.42
Southern Willow Scrub		0.25	0	0	0	0.11	0	0.14
Southern Mixed Chaparral		17.95	0	0	0	0	1.33	16.62
Southern Coast Live Oak Woodland		0.62	0.62	0	0	0	0	0
Total		60.02	40.02	0.6	0.78	0.11	1.33	17.18

SENSITIVE SPECIES

California Gnatcatcher	1 pair
Orange throated whiptail	unknown population
Machaeranthera juncea	24 plants

	ACOE #	RWQCB#	CDFG #	USFWS#	
1. Valley Center Road	SPL-2006-01511-SJH	03C-116	1600-2003-5117-R5	HLP 02-001	39.4 acres of CSS and 0.62 acres of South.Coast Live Oak
2. Valley Center Library	N/A	N/A	HLP 01-004	HLP 01-004	0.60 acres of CSS through construction of library
3. Cole Grade Road	N/A	N/A	HLP 01-11, ER 01-08-046		0.78 acres of CSS through widening of road
4. Pala Mission Road Culverts	2008-00154-TCD	Waiver: US EPA File #0322	N/A	FWS-SD-08B0724-08I0837	0.11 acres of southern willow scrub
5. Palomar North side ramp	N/A	N/A	N/A	N/A	1.33 acres of mixed chaparral reserved